# PART Y-3 LIGHTING

WAC		Page
296-307-570	Lighting rule.	1
296-307-57005	Provide and maintain adequate lighting.	1

# WAC 296-307-570 Lighting rule.

# Your responsibility:

• To provide an maintain adequate lighting in your workplace. [Statutory Authority: RCW 49.17.010, .040, .050. 00-17-033 (Order 01-14), § 296-307-570, filed 08/08/01, effective 09/01/01.]

# WAC 296-307-57005 Provide and maintain adequate lighting.

*Note:* This section establishes minimal levels of lighting for safety purposes only. Guidelines pertaining to optimal levels of lighting and illumination may be found in Practice for Industrial Lighting, ANSI/IES RP7-1979.

#### You must:

 Provide and maintain adequate lighting for all work activities in your workplace. See the following table.

Lighting Table			
Activity	Minimum Acceptable average lighting level in an area:	Any one single measurement used to determine the average lighting level.*can't be less than:	
	(Foot-candles)	(Foot-candles)	
Indoor task	10	5	
Outdoor task	5	2.5	
Nontask activities for both indoor and outdoor	3	1.5	

Lighting levels must be measured at thirty inches above the floor/working surface or at the task.

## You must:

• Have adequate light for employees to see nearby objects that might be potential hazards or to see to operate emergency controls or other equipment, if general lighting isn't available.

### Note:

- Lighting levels can be measured with a light meter.
- Conversion information: 1 foot candle .= 1 lumen incident per square foot .= 10.76 lux.

[Statutory Authority: RCW 49.17.010, .040, .050. 00-17-033 (Order 01-14), § 296-307-57005, filed 08/08/01, effective 09/01/01.]